HERSHKOWITZ RESIDENCE

MERCER ISLAND, WA 98040

ARCHITECT



1936 FIRST AVENUE SOUTH SEATTLE, WA 98134 CONTACT: JIM BROWN JBROWN@URBANADD.COM

CABANA PERMIT SUBMITTAL 5/20/2021

CONTRACTOR

300 LENORA ST. #453 SEATTLE, WA 98121 **CONTACT: JAKE BESAGNO** JAKE@ONESTALLC.COM STRUCTURAL ENGINEER BTL ENGINEERING

WOODINVILLE, WA 98072 CONTACT: ERIC DANN ERIC.DANN@BLTENG.NET M+P ENGINEEI

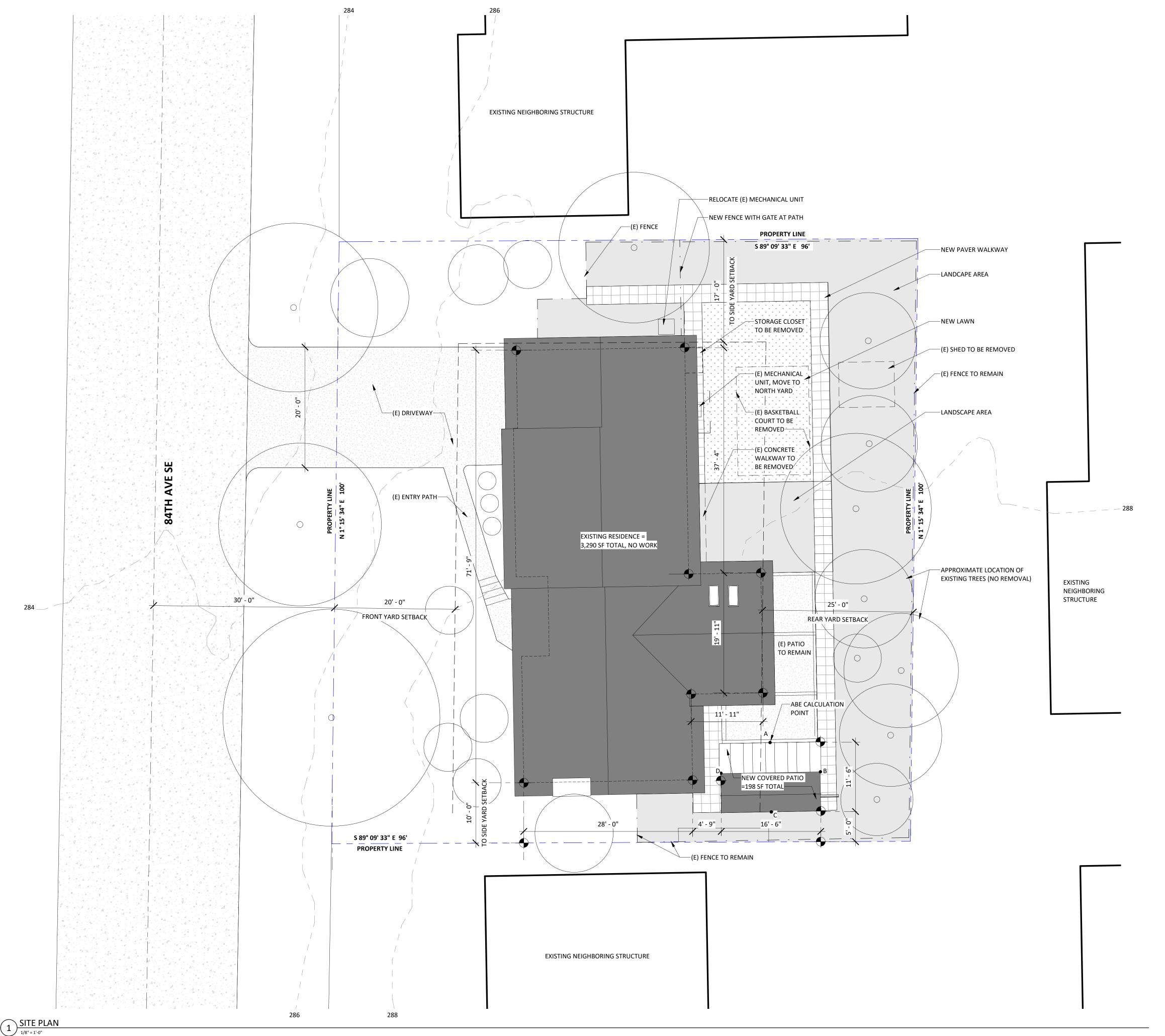
ELECTRICAL ENGINEER

PROJECT INFO

ADD. REVISION DATE

GENERAL INFORMATION

SE 63rd St



SITE CALCULATIONS

SITE DATA:

LOT SLOPE:

HIGHEST ELEVATION POINT: 288'

LOWEST ELEVATION POINT:

ELEVATION DISTANCE:

HORIZONTAL DISTANCE BETWEEN:

LOT SLOPE:

4/33 X 100 = 12%

LOT AREA SQFT:

9,600 SF (PER KING COUNTY RECORDS)

LOT COVERAGE CAN BE 40% OF LOT AREA (MICC 19.02.060.B)

LOT COVERAGE CALCULATIONS:

9,600 X .40 = 3,840 ALLOWABLE LOT COVERAGE

EXISTING MAIN STRUCTURE FOOTPRINT: 2,711 SF

EXISTING ACCESORY BUILDING: SHED: 86 SF

VEHICULAR USE: 650 SF

198 SF

TOTAL EXISTING LOT COVERAGE: 2,711 + 86 + 650 = 3,447 SF

EXISTING LOT COVERAGE TO BE REMOVED:

NEW DETACHED ACCESSORY BUILDING (CABANA):

TOTAL PROJECT LOT COVERAGE:

3,447 - 86 + 198 = 3,559 SF 37% < 40%

ALLOWED HARSCAPE AREA = 9% OF LOT

HARDSCAPE CALCULATIONS:

9,600 X .09 = 864 SF

EXISTING IMPERVIOUS SURFACE: 586 SF

EXISTING HARDSCAPE TO BE REMOVED: 284 SF

REMAINING EXISTING HARDSCAPE:

586 - 284 = 302 SF

NEW HARDCAPE (PAVERS): 552 SF

TOTAL PROJECT HARDSCAPE AREA: 302 + 552 = 854 SF 8.89% < 9.0%

GROSS GLOOR AREA CALCULATIONS:

ALLOWED GFA: 9,600 X .4 = 3,840 SF 40%

EXISTING GFA: 3,290 SF

198 SF

NEW ACCESSORY BUIDLING GFA:

TOTAL PROPOSED GFA: 3,488 SF

AVERAGE BUILDING ELEVATION CALCULATION:

<u>POINT A:</u> WALL LENGTH: 16' 6" ELEVATION: 288'

36.6% < 40%

<u>POINT B:</u> WALL LENGTH: 12' ELEVATION: 288'

POINT C: WALL LENGTH: 16' 6" ELEVATION: 288'

<u>POINT D:</u> WALL LENGTH: 12' ELEVATION: 288'

(12)(288)+(16.5)(288)+(12)(288)+(16.5)(288)= 16,416 12 + 16.5 + 12 +16.5 = 57

16,416 / 57 = 288'

| HERSHKOWITZ | RESIDENCE

OWNER

IRA HERSHKOWITZ
6104 84TH AVE SE,
MERCER ISLAND, WA 98040

ARCHITECT



1936 FIRST AVENUE SOUTH SEATTLE, WA 98134 P 206 274 8020 CONTACT: JIM BROWN JBROWN@URBANADD.COM

CABANA PERMIT SUBMITTAL 5/20/2021

CONTRACTOR

ONESTA, LLC.
300 LENORA ST. #453
SEATTLE, WA 98121
P 855 663 7820
CONTACT: JAKE BESAGNO
JAKE@ONESTALLC.COM

STRUCTURAL ENGINEER

BTL ENGINEERING

19011 WOODINVILLE SNOHOMISH RD SUITE 100
WOODINVILLE, WA 98072

P 425 814 8448
CONTACT: ERIC DANN
ERIC.DANN@BLTENG.NET
M+P ENGINEER

D

ELECTRICAL ENGINEER

TBD

PROJECT INFO

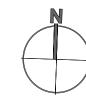
PROJECT NUMBER: Project Number INTAKE DATE: Issue Date

ISSUE

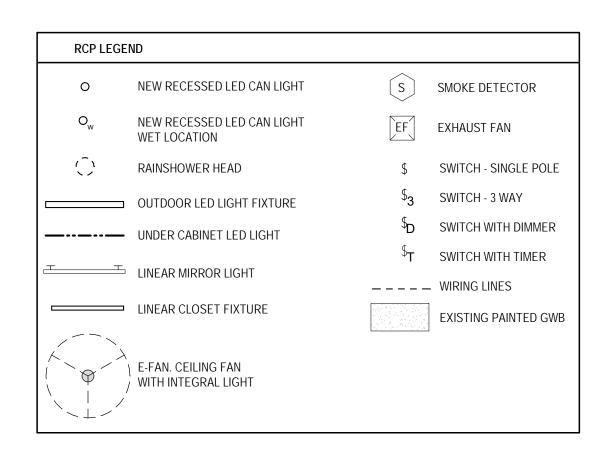
ADD. REVISION DATE

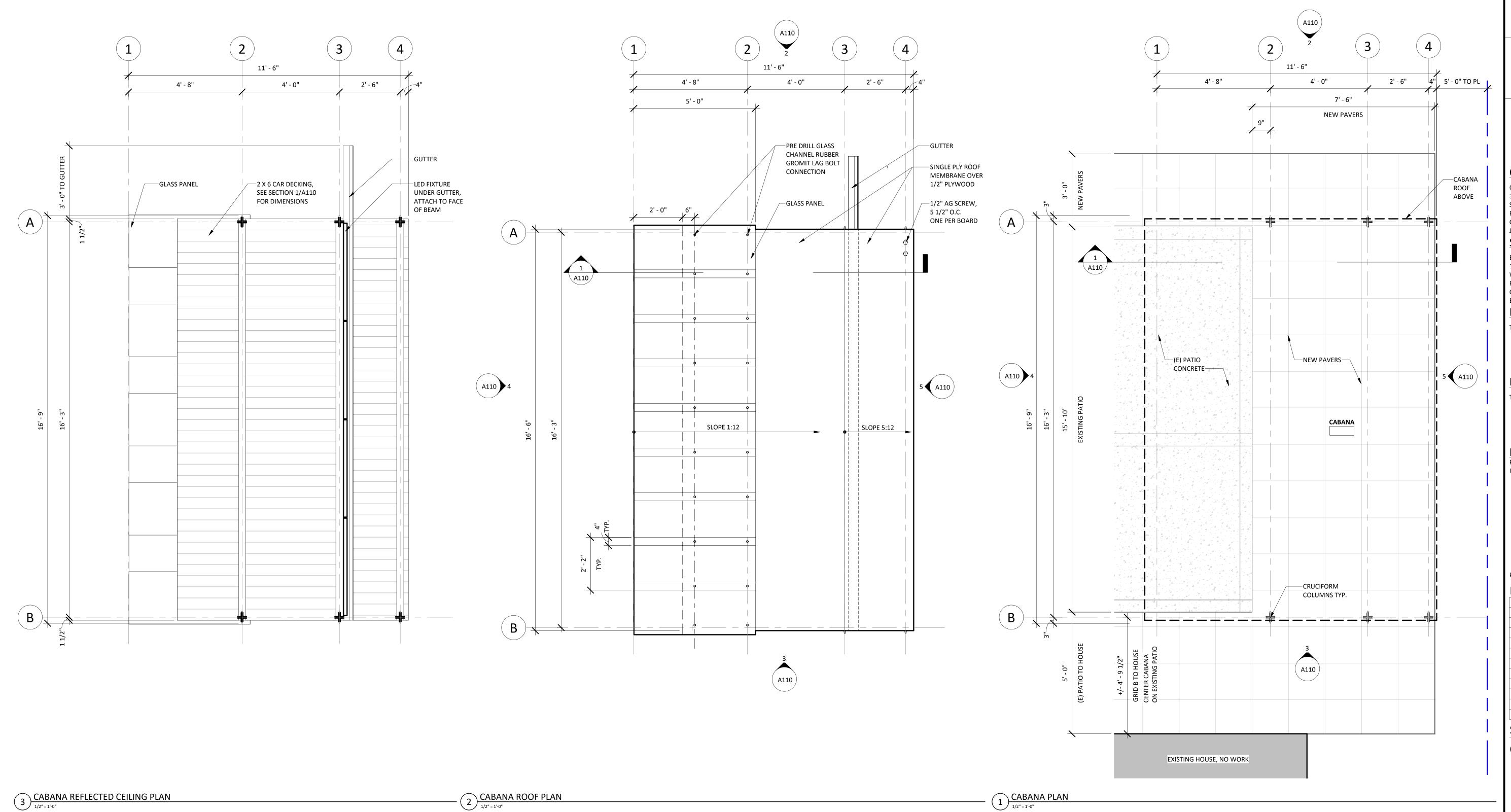
SHEET

SITE PLAN



A002





HERSHKOWITZ RESIDENCE

OWNER

IRA HERSHKOWITZ
6104 84TH AVE SE,
MERCER ISLAND, WA 98040

ARCHITECT



1936 FIRST AVENUE SOUTH
SEATTLE, WA 98134
P 206 274 8020
CONTACT: JIM BROWN
JBROWN@URBANADD.COM

CABANA PERMIT SUBMITTAL 5/20/2021

CONTRACTOR

ONESTA, LLC.
300 LENORA ST. #453
SEATTLE, WA 98121
P 855 663 7820
CONTACT: JAKE BESAGNO
JAKE@ONESTALLC.COM

STRUCTURAL ENGINEER

BTL ENGINEERING
19011 WOODINVILLE SNOHOMISH RD SUITE 100
WOODINVILLE, WA 98072

P 425 814 8448
CONTACT: ERIC DANN
ERIC.DANN@BLTENG.NET
M+P ENGINEER

3D

ELECTRICAL ENGINEER

TBD

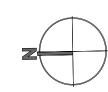
PROJECT INFO
PROJECT NUMBER: Project Number
INTAKE DATE: Issue Date

PERMIT STAMP

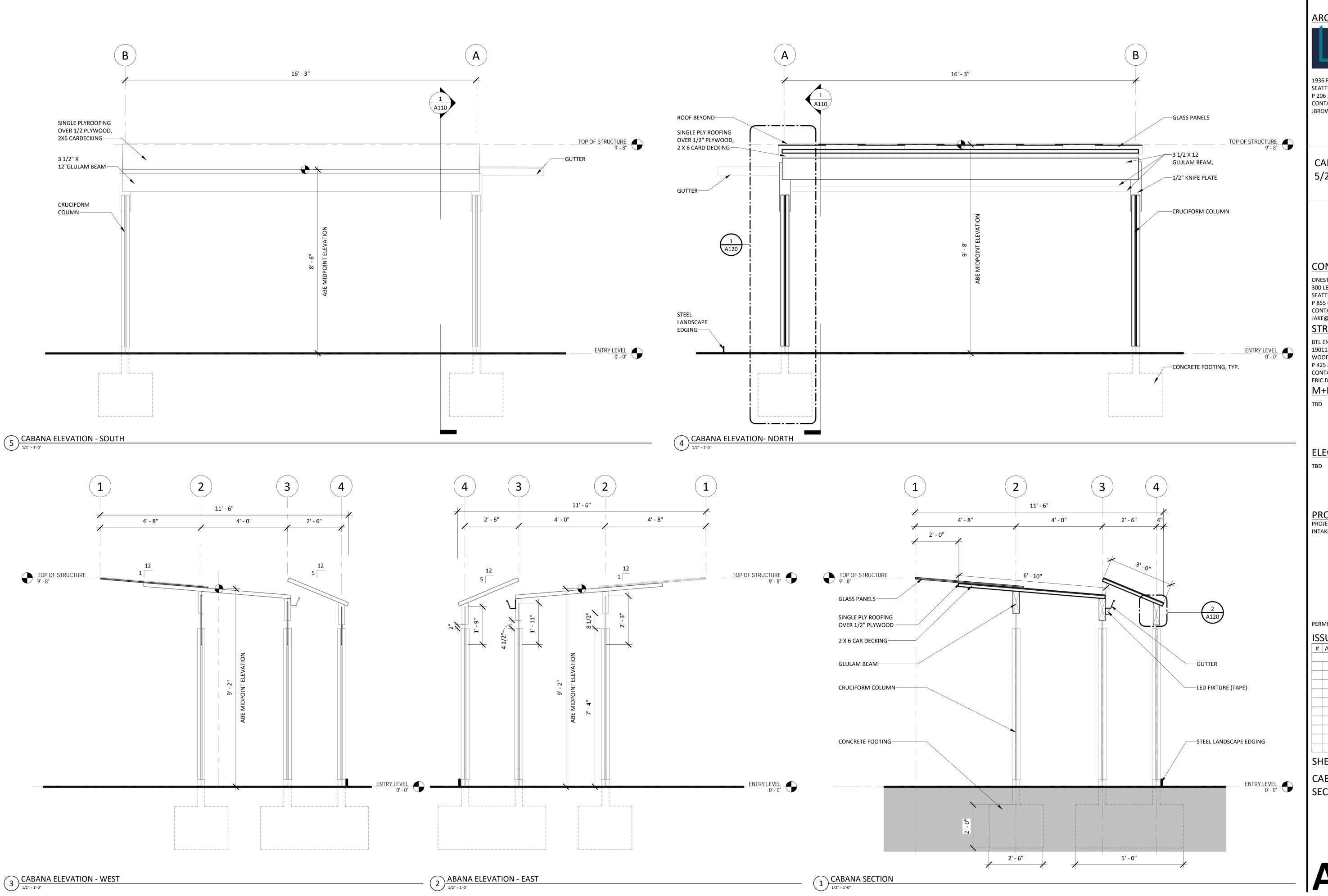
ADD. REVISION DATE

SHEET

CABANA PLANS



A100



| HERSHKOWITZ RESIDENCE

OWNER IRA HERSHKOWITZ 6104 84TH AVE SE, MERCER ISLAND, WA 98040

ARCHITECT



1936 FIRST AVENUE SOUTH SEATTLE, WA 98134 P 206 274 8020 CONTACT: JIM BROWN JBROWN@URBANADD.COM

CABANA PERMIT SUBMITTAL 5/20/2021

CONTRACTOR

ONESTA, LLC. 300 LENORA ST. #453 SEATTLE, WA 98121 P 855 663 7820 CONTACT: JAKE BESAGNO JAKE@ONESTALLC.COM STRUCTURAL ENGINEER

BTL ENGINEERING 19011 WOODINVILLE SNOHOMISH RD SUITE 100 WOODINVILLE, WA 98072 P 425 814 8448

CONTACT: ERIC DANN ERIC.DANN@BLTENG.NET M+P ENGINEER

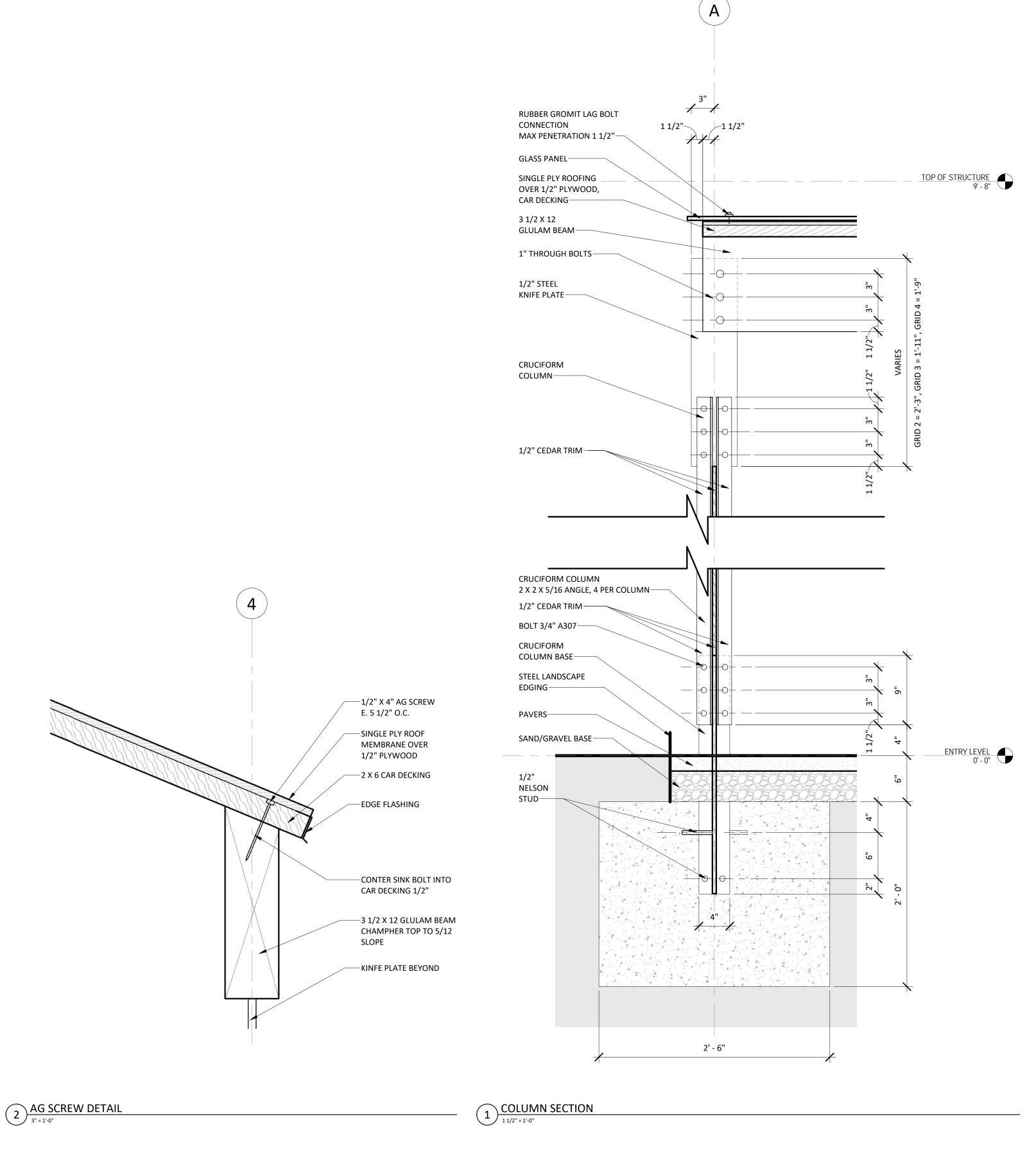
ELECTRICAL ENGINEER

PROJECT INFO PROJECT NUMBER : Project Number INTAKE DATE: Issue Date

PERMIT STAMP

ISSUE # ADD. REVISION DATE SHEET

CABANA ELEVATIONS AND SECTIONS



HERSHKOWITZ RESIDENCE

OWNER

IRA HERSHKOWITZ
6104 84TH AVE SE,
MERCER ISLAND, WA 98040

ARCHITECT



1936 FIRST AVENUE SOUTH SEATTLE, WA 98134 P 206 274 8020 CONTACT: JIM BROWN JBROWN@URBANADD.COM

CABANA PERMIT SUBMITTAL 5/20/2021

CONTRACTOR

ONESTA, LLC.

300 LENORA ST. #453
SEATTLE, WA 98121
P 855 663 7820
CONTACT: JAKE BESAGNO
JAKE@ONESTALLC.COM

STRUCTURAL ENGINEER

BTL ENGINEERING
19011 WOODINVILLE SNOHOMISH RD SUITE 100
WOODINVILLE, WA 98072
P 425 814 8448
CONTACT: ERIC DANN

P 425 814 8448
CONTACT: ERIC DANN
ERIC.DANN@BLTENG.NET
M+P ENGINEER

TBD

ELECTRICAL ENGINEER

TBD

PROJECT INFO

PROJECT NUMBER: Project Number INTAKE DATE: Issue Date

PERMIT STAMP

ADD. REVISION DATE

SHEET

CABANA DETAILS

A120